

CALIFORNIA ENERGY COMMISSION

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Notice of Report Availability

LOCALIZED HEALTH IMPACTS REPORT

Selected Projects Awarded Funding Through the Alternative and Renewable Fuel and Vehicle Technology Program Under Solicitation PON-14-603 Publication CEC-600-2015-007

Assembly Bill 118 (Núñez, Chapter 750, Statutes of 2007) created the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This statute, amended by Assembly Bill 109 (Núñez, Chapter 313, Statutes of 2008), authorizes the California Energy Commission to “develop and deploy innovative technologies that transform California’s fuel and vehicle types to help attain the state’s climate change policies.” Assembly Bill 8 (Perea, Chapter 401, Statutes of 2013) reauthorizes the ARFVTP through January 1, 2024.

The statute also directs the California Air Resources Board to develop guidelines that apply to the program to ensure the programs complement efforts to improve air quality. The Air Quality Guidelines were approved in 2008. California Code of Regulations, Title 13, Chapter 8.1, Section 2343(c)(6) contains the requirement for the Energy Commission, being the funding agency, to analyze the localized health impacts, consider environmental justice issues of projects funded by the program that require a permit, and publish a staff report for public review and comment at least 30 calendar days before approval of projects. The report was publicly available on March 6, 2015.

This report reviews the projects submitted under the Zero Emission Vehicle Readiness grant solicitation PON-14-603, and proposed for funding under the Alternative and Renewable Fuel and Vehicle Technology Program. The report includes a description of the projects, criteria emissions data for the fuels associated with the projects, demographic data for the areas where the projects will be located, and an analysis of the impacts of these projects in communities with the most significant exposure to air contaminants or localized air contaminants.

The specific projects analyzed in this report are:

- Redwood Coast Energy Authority’s *North Coast Plug-in Electric Vehicle Readiness Plan Implementation Project*
- San Diego Association of Governments’ *San Diego Regional PEV Readiness Plan Implementation*
- South Bay Cities Council of Governments’ *EVCS Siting and Installation Process in the South Bay Cities*

- Santa Barbara County Air Pollution Control District's *Tri-Counties Hydrogen Readiness Plan*
- San Joaquin Valley Air Pollution Control District's *Implementation of ZEV Awareness and Training Programs in the San Joaquin Valley*
- City of Corona's "Ready, Set, Plug In" - *PEV Readiness Activities in Corona, CA*
- City and County of San Francisco's *Neighborhood MUD Charging Solutions Project*
- City and County of San Francisco's *Fuel Cell Electric Vehicle Fleet and Infrastructure Planning for San Francisco*

This report is available on the Energy Commission's website at:

<http://www.energy.ca.gov/altfuels/documents/index.html>.

A print copy is available upon request made either in writing to the address below or by electronic mail to ab118@energy.ca.gov.

If you have questions on the subject matter of this report, please contact Patrick Brecht at Patrick.Brecht@energy.ca.gov or (916) 654-4084.

Written Comments

Written comments on this report must be submitted by 5 p.m. on April 5, 2015.

Please include the publication number CEC-600-2015-007 and indicate *Localized Health Impacts Report for Selected Projects Awarded Funding Through the Alternative and Renewable Fuel and Vehicle Technology Program Under Solicitation PON-14-603* in the subject line or first paragraph of your comments. The Energy Commission will consider comments received by the deadline.

The Energy Commission encourages comments by e-mail. Please include your name or organization's name in the name of the file. Send comments in either Microsoft® Word format (.doc) or in Adobe® Acrobat® format (.pdf) to ab118@energy.ca.gov.

If you prefer, you may send a paper copy of your comments to:

California Energy Commission
Fuels and Transportation Division, MS-44
Re: CEC-600-2015-007
1516 Ninth Street
Sacramento, CA 95814-5512

All written comments will become part of the public record and may be posted to the Internet.

News media should direct inquiries to the Media and Public Communications office at (916) 654-4989, or by e-mail at mediaoffice@energy.ca.gov.